



Model: SRW1243

- Polypropylene Cone
- Rubber Surround
- Single 4 Ohm Heat Resistant Voice Coil
- Rear Vented Pole Piece
- Large Strontium Ferrite Magnet
- Rubber Magnet Cover
- For Small Sealed or Small Vented Design

Maximum Power Handling (Coils in Series)600 W
 Continuous Power (Coils in Series)300 W
 SPL (Coils in Series)77 dB
 Frequency Response26 Hz ~ 500 Hz
 Woofer Cone MaterialPAPER + 5% KEVLER
 Woofer MagnetFERRITE DUAL
 Woofer BasketSTEEL
 Woofer SurroundFOAM

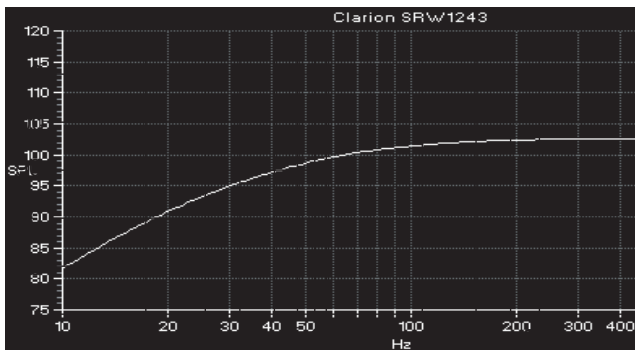
Sealed/Acoustic Suspension

OPTIMUM

Enclosure Airspace (Unfilled) = 1.25 cubic feet

Enclosure Airspace (Filled) = 1.0 cubic feet

$F_c = 50.2$ Hz



Vented/Bass Reflex

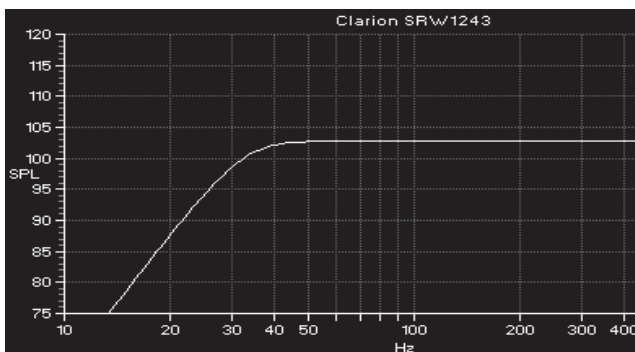
MAXIMUM FLAT

Enclosure Airspace = 1.9 cubic feet

$F_b = 31.0$ Hz

$F_3 = 28.9$ Hz

Port Size = 3" x 5" (I.D. x Length)



Thiele Small Parameters

Outside Dia	314.5 mm
Mounting Hole	275 mm
Mounting Depth	155.5 mm
Sensitivity	77 dB
Max. Peak Music	600 W
Continuous Power	300 W
Nominal Impedance	4 ohm
Re DC Imp ($\pm 10\%$)	3 ohm
Le	1.4 mH
V.C. Diameter	38.55 mm
V.C. Length	42.51 mm
Air Gap	8 mm
Piston Diameter	55 mm
Sd	235 mm
Vas	85.5 L
Fs	26 Hz
Qts	0.69
Qes	0.75
Mms	151.1 gr
Mmd	100 g
Rms	2.8 kg/s
Bl	9.9 N/A
Speaker Displacement	4 L
Xmax	9.95 mm
Magnet Weight	44.8 OZ